How Zotero makes me a better person*

Johannes Jonker

*Sort of...

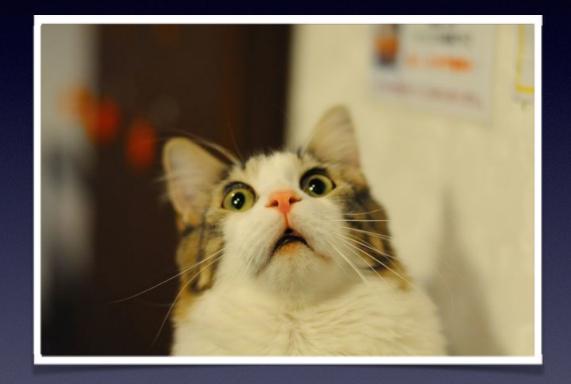


Who am I?

BA/Honours in Socio-Informatics: regular academic writing and research required. **Tech-minded:** always looking for better and simpler ways to complete tedious tasks.

My journey with Zotero

Me when I did the (manual) referencing for my first essay in first year:



What I didn't like about manual referencing:

- 1. It was a *schlep* to find and keep track of metadata about sources.
- 2. It was a *schlep* to keep track of which sources I used in a document and set up a bibliography according to the right style conventions.

Three software choices at the time:

- RefWorks: free (), but web-based with a horrible interface ()
- EndNote: old-school and expensive (\\$)
- Zotero: open source, fantastic workflow (

During undergraduate years, I used Zotero for every essay/research project, writing my essays in Microsoft Word. I built up a library of references, which I could refer to and re-use when writing new essays.

		٢				
Zotero +						
Schrome://zotero/content/tab.xul				୍ ୯	▼ Goog	
				Q- Everything		••• (6) (7) ×
My Library	Title	Creator	Year	Date Added	90	Info Notes Tags Related
2011	Further thoughts on the processes of compliance, identificati	Kelman	1974	6/12/14 2:28:06 PM	•	
2012	The theory of planned behavior	Ajzen	1991	6/10/14 11:30:07 PM	•	Item Type: Journal Article
2013	Extrinsic and Intrinsic Motivation to Use Computers in the Wo		1992	6/12/14 10:51:32 AM		Title: Social cognitive theory: An agentic perspective
v i 2014	The importance of us: a philosophical study of basic social n		1995	6/17/14 12:47:54 AM		- Author: Bandura, Albert
V SI(H)	Social interaction on the net: Virtual community as participat		1997	6/8/14 5:04:01 PM	•	Abstract:
ERP	Widening the net: workshop report on the theory and practic	Whittaker et al.	1997	6/14/14 2:37:30 PM		Publication: Annual review of psychology
🕨 🚞 Python	Social capital, intellectual capital, and the organizational adv	Nahapiet and Ghoshal	1998	6/16/14 4:38:11 PM	•	Volume: 52
SI-teorie	Virtual communities as communities	Wellman and Gulia	1999	6/8/14 5:06:31 PM	•	Issue: 1
🔻 🚞 Tesis	The virtual community: Homesteading on the electronic front	Howard Rheingold	2000	6/14/14 2:22:38 PM		Pages: 1-26
🔻 🚞 0 Voorlopige navorsing	▶ IT takes a village: Virtual communities in support of education	Wachter et al.	2000	6/15/14 11:38:03 AM	•	Date: 2001 y
🚞 Complex system vis	Social cognitive theory: An agentic perspective	Bandura	2001	6/10/14 11:26:52 PM	•	Series:
🚞 Kompleksiteitsteorie	Virtual internet communities and commercial success: individ	. Rothaermel and Sugiy	2001	6/14/14 3:40:40 PM	•	Series Title:
🔻 🚞 System Dynamics	Intentional social action in virtual communities	Bagozzi and Dholakia	2002	6/11/14 5:58:54 PM	•	Series Text:
🚞 Moontlike soortg	Multiple Routes for Social Influence: The Role of Compliance,	. Bagozzi and Lee	2002	6/11/14 5:58:29 PM	•	Journal Abbr: Annual review of psychology
🔻 🚞 1 Literatuurstudie	Virtual community informatics: what we know and what we n	Lee et al.	2002	6/15/14 11:44:43 AM	•	Language:
Experimental	▶	DeLone and McLean	2003	6/16/14 4:05:55 PM	•	DOI:
🧰 General	Online communities: focusing on sociability and usability	Preece and Maloney-K	2003	6/10/14 10:23:43 PM	•	ISSN: 0066-4308
SD research	User Acceptance of Information Technology: Toward a Unifie	Venkatesh et al.	2003	6/12/14 10:49:46 AM	•	Short Title:
User participation	A framework for analyzing and understanding online commu	De Souza and Preece	2004	6/15/14 12:28:17 AM		URL:
Verryking	A social influence model of consumer participation in networ	Dholakia et al.	2004	5/2/14 1:22:55 AM	•	Accessed:
ablet Files	Why we blog	Nardi et al.	2004	6/13/14 4:08:43 PM	•	Archive:
Tablet Files (modified)	Using Social Psychology to Motivate Contributions to Online	Ling et al.	2005	5/2/14 1:30:01 AM		Loc. in Archive:
	Understanding knowledge sharing in virtual communities: An	Chiu et al.	2006	6/8/14 4:25:44 PM	•	Library Catalog:
Unfiled Items	Understanding behavioral intention to participate in virtual c	Lin	2006	6/13/14 3:59:25 PM	•	Call Number:
f Trash	Determinants of success for online communities: an empirica		2006	6/13/14 4:03:16 PM	•	Rights:
	The Legacy of the Technology Acceptance Model and a Propo		2007	6/17/14 12:24:15 AM		Extra:
	Increasing participation in online communities: A framework		2007	6/8/14 5:09:18 PM	•	Date Added: 2014/06/10, 11:26:52 PM
	The Complex Dynamics of Collaborative Tagging	Halpin et al.	2007	4/30/14 2:03:02 PM	•	Modified: 2014/06/10, 11:26:52 PM
	Whose Space? Differences Among Users and Non-Users of So		2007	5/2/14 1:26:47 AM	•	
	Encouraging participation in virtual communities	Koh et al.	2007	6/8/14 5:03:32 PM	•	
	 Understanding intention to continuously share information o 		2007	6/8/14 4:31:19 PM	•	
	Through a glace darkly: Information technology design ident		2007	6/6/14 10:40:30 AM		

At postgraduate level, I was expected to start working in LaTeX —> forced me to reconsider my options:

- RefWorks: still web-based (\\$)
- EndNote: still expensive (\\$)
- Mendeley: good interface + cool mobile app (
), didn't find embedded research finder and "Import into Mendeley" bookmarklet effective (
- Zotero: still had a fantastic workflow. Killer
 feature = integration with Firefox (

My Zotero workflow

Collect > Organise > Cite

+Add own notes and annotations

Collect

Easily attach PDFs!

- ...using "Export citation" links in research catalogs (incl. directly from Google Scholar search results);
- 2. ... from any resource using the **address bar icon**;
- 3. ...using "Magic Add" or through metadata extraction from PDF;
- 4. ...by manually entering metadata (??).

Organise

- Folders, folders, folders
- Tags for content organisation, but also for status tracking
- Stored searches
- Quick notes + Send to tablet

Use

- Use in Microsoft Word [I don't anymore]
 - Easily set referencing format
 - Easily insert references
 - Easily generate a bibliography in the right style
- Use in **Sublime Text** or other LaTeX editor

Collect > Organise > Cite

A Zotero guide:

http://johannesjonker.com/2013/08/easy-referencingwith-zotero/

How Zotero makes me a better person*

Johannes Jonker

*Sort of...